



## Tres Palacios WPP Implementation: OSSF Remediation

<b>Water Body</b>	<i>Tres Palacios Creek (1501, 1502)</i>
<b>Location</b>	<i>Matagorda County, Wharton County</i>
<b>River Basin</b>	<i>Colorado River Basin</i>
<b>Contractor</b>	<i>Texas AgriLife Research, Texas Water Resources Institute (TWRI)</i>
<b>Project Period</b>	<i>September 1, 2017 to August 31, 2020</i>
<b>Project Total</b>	<i>\$545,602 (Federal 60% and Local Match 40%)</i>

### Background

The Tres Palacios Creek is the primary source of fresh-water for Tres Palacios Bay and Tres Palacios Creek watershed is one of several sub-basins that flow into Matagorda Bay. Since 2006, the tidal segment of Tres Palacios Creek has been listed on the Texas 303(d) list for having elevated levels of bacteria as well as depressed dissolved oxygen. In 2016, TWRI, Texas Institute for Applied Environmental Research (TIAER), and TCEQ began working with stakeholders to address bacteria impairment in the Tres Palacios Creek. From that collaboration, a TMDL, I-Plan, and WPP were developed. Stakeholders identified and requested the repair/replacement of multiple failing OSSFs during the collaborative planning, which led to addressing failing OSSFs to be a key management feature in the WPP.

### Project Description

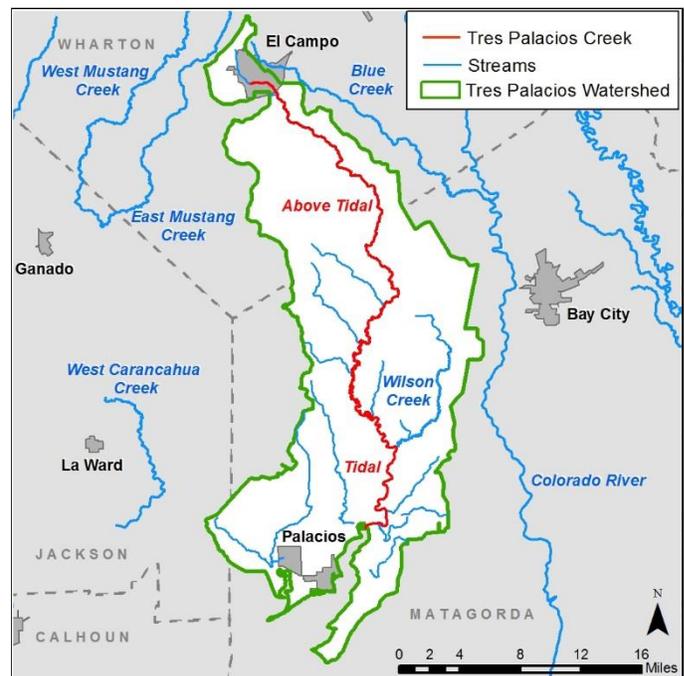
Through this project, TWRI will coordinate with Matagorda County and Tres Palacios Oaks and Tidewater Oaks subdivisions to lead efforts locally to expand OSSF inspection, repair, and replacement efforts as well as deliver educational materials and programs throughout the Tres Palacios Creek watershed. These educational resources are in regards to the purpose, proper installation, operation and maintenance of OSSFs. TWRI will administer the project and be responsible for project oversight, quarterly progress reports (QPRs), contract communication, and other administrative responsibilities.

### Current Status

This project is scheduled to begin September 1, 2017.

### Public Participation

The public will be offered the availability to have their OSSFs either repaired or replaced if they are eligible. Education and information materials about eligibility



and the purpose, proper installation, operation and maintenance of OSSFs will be distributed throughout the watershed.

And an education program regarding proper system maintenance will be delivered annually for OSSF owners.

### For More Information

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## Project Highlights

- 09/2017 – Post Award Meeting held.